CLAIM AMENDMENTS

Please replace the pending claims with the following listing of claims:

1.-34 (Cancelled)

35. (Original) An implant for resurfacing at least a portion of an articulating surface of a bone, the implant comprising:

a body having a first side with top articular surface and an opposing second side with a bone apposition surface, the bone apposition surface being adapted to bias against a natural or resected articulating surface of a bone; and

means for securing a fastener to the second side of the body after the bone apposition surface is biased against the natural or resected articulating surface such that applying increased tension to the fasten increases a force at which the bone apposition surface biases against the natural or resected articulating surface.

36. (Original) An implant as recited in claim 35, wherein the means for securing a fastener comprises a socket formed on the bone apposition surface of the body.

37. (Original) An implant as recited in claim 36, wherein the socket is threaded.

38. (Original) An implant as recited in claim 35, wherein the means for securing a fastener comprises a stem outwardly projecting from the bone apposition surface of the body.

39. (Original) An implant as recited in claim 38, wherein the stem has a socket formed thereon.

40. (Original) An implant as recited in claim 38, wherein the stem has threads formed thereon.

41. (Original) An implant as recited in claim 38, wherein the stem has a central longitudinal axis and the stem is oriented so as to form an angle between the central longitudinal axis of the stem and the bone apposition surface of the body in a range between about 30° to about 80°.

42. (Original) An implant as recited in claim 38, wherein the stem has a length in a range between about 2 mm to about 6 mm.

43. (Original) An implant as recited in claim 35, wherein the body comprises:

a tray having the bone apposition surface; and

a bearing plate mounted on the tray, the bearing plate being comprised of a polymeric material and having the top articular surface.

44. (Original) An implant as recited in claim 35, wherein the implant comprises a femoral or tibial implant.

45. (Original) An implant as recited in claim 35, wherein the body comprises:

a lower bearing plate; and

an upper bearing plate having the top articular surface formed thereon, one of the lower bearing plate and upper bearing plate having a track formed thereon while the other has a key that slidably rides within the track.

46. (Original) An implant as recited in claim 35, wherein the body comprises:

a bearing plate having the top articular surface and an opposing bottom surface, a pocket being formed on the bottom surface of the bearing plate; and

an inlay of porous bone ingrowth material secured within the pocket.

47. (Original) An implant as recited in claim 46, wherein the means for securing the fastener comprises a stem outwardly projecting from the bottom surface of the bearing plate, the inlay encircling the stem.

48. (Original) An implant as recited in claim 35, wherein the body comprises a first part and a second part that can be selectively connected together, each of the first part and the second part comprising a portion of the top articular surface and the bone apposition surface.

49. (Original) An implant system for resurfacing at least a portion of an articulating surface of a bone, the system comprising:

an implant having a top articular surface and an opposing bone apposition surface;

an elongated fastener selectively mountable to the implant so as to outwardly project from the bone apposition surface; and

a tubular bone anchor adapted to encircle at least a portion of the fastener.

50. (Original) An implant system as recited in claim 49, wherein the implant further comprises a stem projecting from the bone apposition surface, the stem being configured to mate with the fastener.

51. (Original) An implant system as recited in claim 49, wherein the implant has a socket formed on the bone apposition surface, the socket being configured to mate with the fastener.

52. (Original) An implant system as recited in claim 49, wherein the implant comprises:

a lower bearing plate; and

an upper bearing plate having the top articular surface formed thereon, one of the lower bearing plate and upper bearing plate having a track formed thereon while the other has a key that slidably rides within the track.

53. (Original) An implant system as recited in claim 49, wherein the implant comprises:

a tray having the bone apposition surface; and

a bearing plate mounted on the tray, the bearing plate being comprised of a polymeric material and having the top articular surface.

54. (Original) An implant system as recited in claim 49, wherein the implant comprises:

a bearing plate having the top articular surface and an opposing bottom surface, a pocket being formed on the bottom surface of the bearing plate; and

an inlay of porous bone ingrowth material secured within the pocket.

55. (Original) An implant system as recited in claim 49, wherein the body comprises a first part and a second part that can be selectively connected together, each of the first part and the second part comprising a portion of the top articular surface and the bone apposition surface.

56. (Original) An implant system as recited in claim 49, wherein the fastener comprises an elongated shaft having a length in a range between about 5 mm to about 15 mm.

57. (Original) An implant system as recited in claim 49, wherein the fastener comprises an elongated shaft having an enlarged head integrally formed thereon.

58. (Original) An implant system as recited in claim 49, further comprising an enlarged crown nut removably mountable to the fastener.

59. (Original) An implant system as recited in claim 49, wherein the bone anchor comprises one or more threads or barbs formed on an exterior surface thereof.

60. (Original) A implant system as recited in claim 49, wherein the fastener has at least one helical thread that engages with the implant and the bone anchor has at least one external helical thread, the helical thread of the bone anchor rotating in a direction opposite of the helical thread of the fastener.

61. (Original) An implant system as recited in claim 49, wherein the bone anchor has an interior surface bounding a channel extending between a first end and an opposing second end, the first end terminating at a first end face, the channel comprising a first channel portion extending from the first end, a second channel portion extending from the second end, and a radially inwardly projecting shoulder disposed between the first channel portion and the second channel portion.

62. (Original) An implant system as recited in claim 61, wherein the fastener comprises a shaft having an enlarged head integrally formed thereon, the head being biased against the shoulder of the bone anchor.

63. (Original) An implant system as recited in claim 61, further comprising an enlarged crown nut removably mounted on the fastener and biased against the shoulder of the bone anchor.

64. (Original) An implant system as recited in claim 49, further comprising a drive rod integrally formed with the fastener, a plurality of spaced apart annular breaking grooves being formed at the intersection between the fastener and the drive rod.

65.-74. (Cancelled)

75. (Original) A system for resecting at least a portion of an articulating surface of a bone, the system comprising:

a rasp body having a surface with a plurality of cutting edges, the rasp body being adapted for placement an articulating surface of a bone;

an elongated retention rod; and

means for removably engaging the retention rod with the rasp body such that the rasp body can be selectively reciprocated without substantial movement of the retention rod.

76. (Original) A system as recited in claim 75, wherein the rasp body comprises a plate having a bottom surface with the cutting edges formed thereon, the bottom surface of the plate being arched so as to be convex.

77. (Original) A system as recited in claim 75, wherein the means for removably engaging the retention rod with the rasp body comprises:

a rasp guide slidably mounted on the rasp body such that at least a portion of the rasp guide projects from or is accessible through the bottom surface of the rasp body; and

the retention rod is configured to engage with the rasp guide.

78. (Original) A system as recited in claim 75, wherein the means for removably engaging the retention rod with the rasp body comprises:

a slide plate slidably mounted on the rasp body;

a pair of spaced apart forks projecting from the slide plate so as to extend beyond the bottom surface of the rasp body;

a pin extending between the spaced apart forks; and

a hook formed on the end of the retention rod, the hook being configured to hook over the pin.

79. (Original) A system as recited in claim 75, wherein the retention rod comprises:

a tubular set rod; and

a hook rod disposed within the tubular set rod.

80. (Original) A system as recited in claim 75, wherein the rasp body has concave cutting surface with the cutting edges formed thereon.

81. (Original) A system for resecting at least a portion of an articulating bearing surface of a bone, the bone having a tunnel with an open distal end at the articulating bearing surface and a proximal end at a location spaced apart from the articulating bearing surface, the system comprising:

a first resecting template at least partially bounding a first guide space extending through the first resecting template, the first resecting template being adapted for placement on the articulating bearing surface of the bone such that the first guide space is aligned with at least a first portion of the articulating bearing surface to be resected;

a retention rod adapted to fit within the tunnel formed on the bone; and

means for removably engaging the retention rod to the first cutting template so that the retention rod secures the first cutting template to the articulating bearing surface of the bone when the retention rod is received within the tunnel on the bone.

82. (Original) A guide assembly for forming a tunnel through a bone, the guide assembly comprising:

a brace having a first end and an opposing second end;

a template mounted on the first end of the brace, the template being adapted to rest on an articulating surface of the bone; and

a tubular guide sleeve having a proximal end and an opposing distal end, the tubular guide sleeve being adjustably mounted on the second end of the brace such that when the template is disposed on the articulating surface of the bone, the distal end of the tubular guide sleeve can be selectively biased against the bone at a location spaced apart from the articulating surface.

83. (Original) A guide assembly as recited in claim 82, further comprising a plurality of alternative templates each having a different configuration, the template being selected from the plurality of alternative templates.

84. (Original) A guide assembly as recited in claim 82, wherein the tubular guide sleeve has a central longitudinal axis that intersects with the template.

85. (Original) A guide assembly as recited in claim 82, further comprising:

a tubular drill sleeve slidably disposed within the tubular guide sleeve; and

a guide wire rotatably disposed within the tubular drill sleeve.

86.-91. (Cancelled)

92. (Original) An implant system for resurfacing at least a portion of an articulating surface of a bone, the system comprising:

an implant having a top articular surface and an opposing bone apposition surface;

an elongated fastener having a proximal end and an opposing distal end, the distal end being permanently or selectively mounted to the implant so that the fastener outwardly project from the bone apposition surface; and

a nut removably mounted to the proximal end of the fastener.

93. (Original) An implant system as recited in claim 92, further comprising a bone anchor encircling at least a portion of the fastener.